



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBEA62309
Job Sheet 194449



Part No: RBEA62309

Job Qty: 1 pcs

Part Name: AS350/355 Field Maintenance



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 5/2/19

Job Tracking No:

Due Date: 5/31/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBEA62309 rev.T IPP REV:A 17.12.13 NEW ISSUE DD VERF:DP/IPP Rev.B 19.02.28 drawing revision
DP Verify DD/IPP Rev. C 19.04.01 drawing revision DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Small Fab - Issue SN	1 pcs	5/31/19	0.00	0.00		Small Fab - 1		MLL
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
105	Small Fab - 2 - B4B	1 pcs	5/31/19	0.00	2.22		Small Fab - 1 - B4B		MLL
							Small Fab - 2 - B4B		
							Small Fab - 3 - B4B		
							Small Fab - 4 - B4B		
							Small Fab - 5 - B4B		
							Small Fab - 6 - B4B		
							Small Fab - 7 - B4B		
120	QC 5	1 pcs	5/31/19	0.00	0.00		QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		



Container No: S192105



Part: RBEA62309

Job No: 194449

Serial No/Batch: S192105

Revision: T

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 06/20/19

Plex 5/2/19 1:51 PM Dart.lajeunesse.marie

				QC 5 - 40	JUN 20 2019 9-89
130	Packaging 3-1 - Stock - B4B	1 pcs	5/31/19	0.00 0.00	Packaging 3 - 1 - B4B
					Packaging 3 - 2 - B4B
					Packaging 3 - 3 - B4B
					Packaging 3 - 4 - B4B
					Packaging 3 - 5 - B4B
					Packaging 3 - 6 - B4B
					Packaging 3 - 7 - B4B
					Packaging 3 - 8 - B4B
					Packaging 3 - 9 - B4B
					Packaging 3 - 10 - B4B
					Packaging 3 - 11 - B4B
					Packaging 3 - 12 - B4B
					Packaging 3 - 13 - B4B
					Packaging 3 - 14 - B4B
					Packaging 3 - 15 - B4B
					Packaging 3 - 16 - B4B
					Packaging 3 - 17 - B4B
					Packaging 3 - 18 - B4B
					Packaging 3 - 19 - B4B
					Packaging 3 - 20 - B4B
					Packaging 3 - 21 - B4B
					Packaging 3 - 22 - B4B
					Packaging 3 - 23 - B4B
					Packaging 3 - 24 - B4B
					Packaging 3 - 25 - B4B
					Packaging 3 - 26 - B4B
					Packaging 3 - 27 - B4B
					Packaging 3 - 28 - B4B
					Packaging 3 - 29 - B4B
					Packaging 3 - 30 - B4B
					Packaging 3 - 31 - B4B
					Packaging 3 - 32 - B4B
					Packaging 3 - 33 - B4B
					Packaging 3 - 34 - B4B
					Packaging 3 - 35 - B4B
					Packaging 3 - 36 - B4B
140	QC 21 - FG	1 pcs	5/31/19	0.00 0.00	QC 21 - FG - 21
					QC 21 - FG - 70
					QC 21 - SA - 53

Part Op 100 - Issue S/N. No labor cost associated with this operation

Descriptions: **105** - 1-Engrave placard RB41011 using marktronic engraver 2-Transfer drill Dart placard RB41011 into Pelican case APP-1750-E 3-Deburr holes and remove chips from case. 4-Rivet Dart placard to Pelican case 5-Glue foam to case and pack case as per drawing.

120 - (QC5- Inspect part completeness to step on W/O)

130 - (Identify as per dwg & Stock Location:_____)

140 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
APP-1750-E	Pelican Case 1750	1 Ea (1 ea)	100-Small Fab - Issue SN	5180612
5274T761	Polypropylene Vial for Flange Wrench Bolts	1 Ea (1 ea)	105-Small Fab - 2 - B4B	5142197
7189K31	Cable Ties Black	1 Ea (1 ea)	105-Small Fab - 2 - B4B	5030430
9052000	10" Mini Bungee Cord	4 Ea (4 ea)	105-Small Fab - 2 - B4B	5094606
97524A032	Sealing Blind Rivet	4 Ea (4 ea)	105-Small Fab - 2 - B4B	5163934
NAS1756-12	Remove Before Flight	1 Ea (1 ea)	105-Small Fab - 2 - B4B	5183173
RB41011	Dart Tooling Placard, Aluminum	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5020400
RBE-350DAMPER	Damper Spanner Wrench	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5177621
RBE-350HYD	Hydraulic Accumulator Fitting Gauge	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5115954
RBE-350INCLINOMETER	Inclinometer	1 Ea (1 ea)	105-Small Fab - 2 - B4B	5167317
RBE-350TDRS	Tail Rotor Driveshaft Bearing Run-Out Gauge	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5124866
RBE-350TEMP	Temperature Probe	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5186244
RBE350A93-3200-20-1	Main Gear Box/Rotor Brake Retaining Nut Wrench	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5115438
RBE350A93-3205-00E	Engine Gear Box Input Flange Holding Wrench	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5168976
RBE350A93-3205-00T	Tail Rotor Gear Box Input Flange Holding Wrench	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5168994
RBE350A93-3300-20	Tail Rotor Hub Socket	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5167961
RBE350A93-3302-02	Tail Rotor Hub Lock Wrench	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5186226
RBE350A93-3303-02	Tail Rotor Head Body Extractor Tool	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5191505
RBE350A93-3305-20-1	Tail Gearbox Wrench	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5120027
RBE350A93-3307-00	Tail Gearbox Seal Extractor	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5108503
RBE350A93-3312-03	Tail Rotor Hub Bushing Replacement Tool	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5186550
RBE350A93-3316-20-1	Rotating Star Replacement Wrench	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5168539
RBE350A93-3317-20	Tail Rotor Hub Insert Tool	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5172722
RBE350A93-3400-00	Drive Shaft Thimble	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5105898
RBE350A93-3500-00	Bearing Extractor	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5186607
RBE350A93-3501-20	Extraction Tool, Hydraulic Pump Pulley Bearing	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5122684
RBE350A94-2704-00	Pedals Locking Tool	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5186633
RBE350A94-2706-00	Rigging Pin Set	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5186659
RBE350A94-2708-01	Tail Rotor Blade Locking Tool	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5191362
RBE350A94-3301-00	Tail Rotor Accelerator Support	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5113375
RBE350A94-3700-A	Swashplate Immobilizing Tools Long Brace & Parts	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5182059
RBE350A94-3700-B	Swashplate Immobilizing Tool, Short Brace Assembly	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5187856
RBE350A94-3700-C	Swashplate Immobilizing Tools Adjustable Brace	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5183103
RBE350A94-3701-00	7" Main Rotor Rigging Tool	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5187514
RBE350A94-5201-20	Cartridge, Dummy, Fuel	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5187514
RBE703A94-1130-01	Main Rotor Blade Trim Tab Tools Assembly	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5181666
RBE703A95-0505-00-15	TGB Drain Tube Quill Assembly	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5191040
RBE703A95-0508-00-15	MGB Drain Tube Quill Assembly	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5181864
RBE703A95-0508-00-17	MGB Drain Tube Hose Assembly	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5170658
RBE703A95-0520-01-17	Engine & Hydraulic Drain Tube Quill Assembly	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5155296-2
RBE703A95-0520-01-19	Engine & Hydraulic Drain Tube Hose Assembly	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5180609
RBEA62309-2	Bottom Cushion use in case APP-1750-E	1 Ea (1 ea)	105-Small Fab - 2 - B4B	5189745
RBEA62309-3	Stiffener Assembly	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5180610
RBEA62309-6	Top Cushion use in case APP-1750-E	1 Ea (1 ea)	105-Small Fab - 2 - B4B	5180611
RBEA62309-7	Top Foam Cushion use in case APP-1750-E	1 Ea (1 ea)	105-Small Fab - 2 - B4B	5191832
RBEA62309-8	Top Shelf Placard	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5179694
RBEA62309-9	Bottom Shelf Placard	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5183183
RBEA62310	AS350/355 Engine Strut	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5131169
RBT18025-13	Linear Scale (50 lbs)	1 Ea (1 ea)	105-Small Fab - 2 - B4B	5170554
RBW109-3101-58-1-1	Hammer, Steel	1 pcs (1 ea)	105-Small Fab - 2 - B4B	5183163
RBW109-3101-58-2-1	Hammer, Aluminum	1 pcs (1 ea)	105-Small Fab - 2 - B4B	

5180606

143A
143B
143C
143D
143E
143F
143G
143H
143I
143J
143K
143L
143M
143N
143O
143P
143Q
143R
143S
143T
143U
143V
143W
143X
143Y
143Z

5187057

5178120

00501

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Small Fab - Issue SN	APP-1750-E	1	7	0
105-Small Fab - 2 - B4B	5274T761	1	21	0
	7189K31	1	757	0
	9052000	4	59	0
	97524A032	4	305	0
	NAS1756-12	1	202	0
	RB41011	1	337	0
	RBE-350DAMPER	1	1	0
	RBE-350HYD	1	10	0
	RBE-350INCLINOMETER	1	17	0
	RBE-350TDRS	1	17	0
	RBE-350TEMP	1	3	0
	RBE350A93-3200-20-1	1	9	0
	RBE350A93-3205-00E	1	7	0
	RBE350A93-3205-00T	1	8	0
	RBE350A93-3300-20	1	20	0
	RBE350A93-3302-02	1	3	0
	RBE350A93-3303-02	1	3	0
	RBE350A93-3305-20-1	1	27	0
	RBE350A93-3307-00	1	1	0
	RBE350A93-3312-03	1	3	0
	RBE350A93-3316-20-1	1	19	0
	RBE350A93-3317-20	1	19	0
	RBE350A93-3400-00	1	39	0
	RBE350A93-3500-00	1	3	0
	RBE350A93-3501-20	1	10	0
	RBE350A94-2704-00	1	4	0
	RBE350A94-2706-00	1	3	0
	RBE350A94-2708-01	1	1	0
	RBE350A94-3301-00	1	6	0
	RBE350A94-3700-A	1	3	0
	RBE350A94-3700-B	1	6	0
	RBE350A94-3700-C	1	1	0
	RBE350A94-3701-00	1	9	0
	RBE350A94-5201-20	1	4	0
	RBE703A94-1130-01	1	0	0
	RBE703A95-0505-00-15	1	1	0
	RBE703A95-0508-00-15	1	0	0
	RBE703A95-0508-00-17	1	0	0
	RBE703A95-0520-01-17	1	6	0
	RBE703A95-0520-01-19	1	6	0
	RBEA62309-2	1	8	0
	RBEA62309-3	1	2	0
	RBEA62309-6	1	8	0
	RBEA62309-7	1	8	0
	RBEA62309-8	1	18	0
	RBEA62309-9	1	3	0
	RBEA62310	1	2	0
	RBT18025-13	1	11	0
	RBW109-3101-58-1-1	1	6	0
	RBW109-3101-58-2-1	1	6	0

Part Specifications

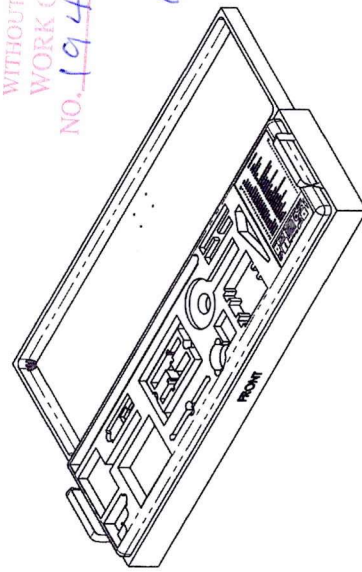
Specifications could not be found.

Plex 5/2/19 1:51 PM Dart.lajeunesse.marie

SHOP COPY
RETURN TO
ENGINEERING

1 2 3 4 5 6 7 8

ITEM #	QTY	PART #	PART TITLE
-1	1	RBEA62309-1	PACKAGING ASSEMBLY
-8	1	RBEA62309-8	TOP SHELF PLACARD
-9	1	RBEA62309-9	BOTTOM SHELF PLACARD
-10	4	RBEA62309-10	HIGHLAND#9052000 OR EQUIV. (BUNGEE CORD 1/4" DIA. X 10' LG.)
-11	1	RBEA62309-11	NAS 1756-12 (REMOVE BEFORE FLIGHT FLAG)
-12	1	RBEA62309-12	McMaster#7118K31 OR EQUIV. (NYLON CABLE TIES 5-1/2" LG. X 1-1/8" MAX. BUNDLE DIA.)
-13	1	RBEA62309-13	McMaster#7118K31 OR EQUIV. (NYLON CABLE TIES 5-1/2" LG. X 1-1/8" MAX. BUNDLE DIA.)
14	1	RBE350A93-3200-20	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
15	1	RBE350A93-3205-00E	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
16	1	RBE350A93-3205-00T	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
17	1	RBE350A93-3300-20	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
18	1	RBE350A93-3302-02	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
19	1	RBE350A93-3303-02	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
20	1	RBE350A93-3305-20	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
21	1	RBE350A93-3307-00	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
22	1	RBE350A93-3312-03	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
23	1	RBE350A93-3316-20	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
24	1	RBE350A93-3317-20	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
25	1	RBE350A93-3400-00	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
26	1	RBE350A93-3500-00	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
27	1	RBE350A93-3501-20	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
28	1	RBE350A94-2704-00	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
29	1	RBE350A94-2706-00	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
30	1	RBE350A94-2708-01	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
31	1	RBE350A94-3301-00	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
32	1	RBE350A94-3700-A	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
33	1	RBE350A94-3700-B	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
34	1	RBE350A94-3700-C	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
35	1	RBE350A94-3701-00	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
36	1	RBE350A94-5201-20	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
37	1	RBE-350DAMPER	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
38	1	RBE-350HYD	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
39	1	RBE-350INCLINOMETER	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
40	1	RBE-350TEMP	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
41	1	RBE-350TRDS	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
42	1	RBE703A94-1130-01-01	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
43	1	RBE703A94-1130-01-23	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
44	1	RBE703A95-0505-00-15	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
45	1	RBE703A95-0508-00-15	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
46	1	RBE703A95-0508-00-17	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
47	1	RBE703A95-0520-01-17	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
48	1	RBE703A95-0520-01-19	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
49	1	RBEA62310	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
50	1	RBT18025-13	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
51	1	RBW108-3101-58-1-1	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
52	1	RBW108-3101-58-2-1	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
53	1	RB41011	McMaster#52747T61 OR EQUIV. (PLASTIC VAL 2" DIA. X 1-5/8" HT.)
54	4	McMaster#97524A032 OR EQUIV.	ALUMINUM SEALING BLIND RIVETS 1/8" DIA. X 0.425" LG.



RBEA62309 AS350/355 FIELD MAINTENANCE KIT

T	REPLACED ITEM -5 WITH DTSP-0002 ITEM 58 WAS McMaster#97447A651 OR EQUIV. IS McMaster#97447A651 OR EQUIV. -2 DIM WAS 3.50 REF IS 3.29 -4 DIM WAS ϕ 0.2610.257 THRU IS ϕ 0.257 THRU -6 DIM WAS 1.63 REF IS 1.63	19-666	KPT
S	SEE PREVIOUS REVISIONS FOR MORE INFORMATION ITEM -10 WAS ITEM -9 ITEM -11 WAS ITEM -10 ITEM -12 WAS ITEM -11 ITEM -13 WAS ITEM -12 UPDATED BOM TO REFERENCE CORRECT TOOL NUMBERS TO BE INCLUDED IN KIT -3 ADDED HEAT CUT NOTE -8 ENGRAVING FOR BOTTOM SHELF REMOVED, UPDATED ENGRAVING -9 IS BOTTOM SHELF PLACARD. -10 PIN WAS McMaster#8635T93 (ELASTIC TIE DOWN) OR EQUIV. IS HIGHLAND#9052000 (ELASTIC TIE DOWN) OR EQUIV.	19-600	KPT
REV.	DESCRIPTION	ECN #	BY

DESIGN	KPT	DART AEROSPACE LTD
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA
CHECKED	KPT	TOOL PART #
MFG. APPR.	KPT	RBEA62309
APPROVED	DATE	3/27/2019
TITLE		AS350/355 FIELD MAINTENANCE KIT
SCALE		1:1
SHEET 1 OF 11		NTS
REV. T		1

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS TO BE USED ONLY BY THE PERSONS AUTHORIZED TO USE IT.
NO PART OF THIS DOCUMENT IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM.

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					